

(FILE 'HOME' ENTERED AT 07:05:19 ON 29 MAY 2003)

FILE 'MEDLINE' ENTERED AT 07:05:25 ON 29 MAY 2003

L1 56 S (PEI OR POLYETHYLENEIMINE OR POLY ETHLYENEIMINE OR
POLYETHYLE

L2 38 S L1 AND (DELIVER? OR TRANSFEC? OR TRANSDUC? OR
TRANSFORM?)

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH, PCTFULL'
ENTERED AT

07:12:30 ON 29 MAY 2003

L3 2178 S L2

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT
07:13:12

ON 29 MAY 2003

L4 164 S L2

L5 15 S L4 AND BRANCHED

L6 7 DUP REM L5 (8 DUPLICATES REMOVED)

FILE 'PCTFULL' ENTERED AT 07:14:56 ON 29 MAY 2003

L7 1185 S L5

L8 637 S L7 AND (NUCLEIC OR POLYNUCLEOTIDE OR GENE OR
PLASMID OR VECT

L9 646 S L7 AND (NUCLEIC OR POLYNUCLEOTIDE OR GENE OR
PLASMID OR VECT

L10 48 S L9 AND (PEI OR POLYETHYLENEIMINE OR POLY
ETHLYENEIMINE OR PO

=> file stnguide

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		18.81	114.09

FILE 'MEDLINE' ENTERED AT 11:23:46 ON 29 MAY 2003

L1 200 S (POLYCATION OR POLYLYSINE OR POLY-L-LYSINE OR
CATIONIC LIPOSO

L2 118 S (POLYLYSINE OR POLY-L-LYSINE) AND (PEG OR
POLYETHYLENE GLYC

L3 46 S L2 AND (TRANSFEC? OR TRANSFORM? OR DELIVER? OR
TRANSDUC?)

L4 19 S CATIONIC LIPOSOME AND PEG

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH, PCTFULL'
ENTERED AT

11:38:40 ON 29 MAY 2003
L5 3951 S L3

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT
11:39:34

ON 29 MAY 2003
L6 346 S L3
L7 220 DUP REM L6 (126 DUPLICATES REMOVED)
L8 133 TRANSFERRIN AND (POLYETHYLENE IMINE OR
POLYETHYLENEIMINE OR PEI
OR POLY ETHYLENEIMINE)
L9 73 DUP REM L8 (60 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 07:28:02 ON 30 MAY 2003)

FILE 'MEDLINE' ENTERED AT 07:28:09 ON 30 MAY 2003
L1 1577 S POLYETHYLENEIMINE OR POLYETHYLENE IMINE OR PEI OR
POLY ETHYLE
L2 63 S L1 AND (IV OR INTRAVENOUS)
L3 24 S L2 AND (GENE OR PLASMID OR VECTOR)

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT
07:31:14
ON 30 MAY 2003
L4 109 S L3
L5 70 DUP REM L4 (39 DUPLICATES REMOVED)

S #	Updt	Database	Query	Time	Comment
S7190	U	USPT	5631018.pn. and target\$	2003-05-30 11:03:23	
S7189	U	USPT	5631018pn. and target\$	2003-05-30 11:03:12	

S7188

U

USPT

5705187.pn. and (polyvinylalcohol or
poly vinylalcohol or polyvinyl alcohol)

2003-05-30

10:37:55

S7187

U

USPT

5631018.pn. and (polyethylene glycol
or poly ethyleneglycol
polyethyleneglycol)

2003-05-30

10:30:53

S7186

U

USPT

5631018.pn. and cationic

2003-05-30

10:22:04

S7185

U

USPT

5631018.pn. and cation\$

2003-05-30

10:21:26

S7184

U

USPT

(liposome and shield\$ and
(polyethylene glycol or poly
ethyleneglycol polyethyleneglycol)) and
(\$acrylamide same (polyethylene glycol
or poly ethyleneglycol
polyethyleneglycol)) and cation\$

2003-05-30

10:21:07

S7183

U

USPT

(liposome and shield\$ and
(polyethylene glycol or poly
ethyleneglycol polyethyleneglycol)) and
(\$acrylamide same (polyethylene glycol
or poly ethyleneglycol

polyethyleneglycol))
2003-05-30
10:15:29

S7182

U

USPT

(liposome and shield\$ and
(polyethylene glycol or poly
ethyleneglycol polyethyleneglycol)) and
((polyvinylalcohol or poly vinylalcohol
or polyvinyl alcohol) or
polyvinylpyrrolidone)

2003-05-30
09:59:05

S7181

U

USPT

liposome and shield\$ and (polyethylene
glycol or poly ethyleneglycol
polyethyleneglycol)

2003-05-30
09:58:16

S7180

U

USPT

5891468.pn. and (polyethylene glycol
or poly ethyleneglycol
polyethyleneglycol)

2003-05-30
09:36:54

S7179

U

USPT

5891468.pn. and polyvinylpyrrolidone

2003-05-30
09:36:31

S7178

U

USPT

5891468 and polyvinylpyrrolidone

2003-05-30
09:36:16

S7177

U

USPT

shield\$ and (liposome and

((polyethylene glycol or poly
ethyleneglycol polyethyleneglycol) same
(polyvinylalcohol or poly vinylalcohol
or polyvinyl alcohol)))

2003-05-30

09:29:32

S7176

U

USPT

liposome and ((polyethylene glycol or
poly ethyleneglycol polyethyleneglycol)
same (polyvinylalcohol or poly
vinylalcohol or polyvinyl alcohol))

2003-05-30

09:29:06

S7175

U

USPT

liposome and (\$acrylamide same
(((poly ethyleneglycol or polyethylene
glycol) same polyvinylpyrrolidone
)same (polyvinylalcohol or poly
vinylalcohol or polyvinyl alcohol)))

2003-05-30

09:25:52

S7174

U

USPT

\$acrylamide same (((poly
ethyleneglycol or polyethylene glycol)
same polyvinylpyrrolidone)same
(polyvinylalcohol or poly vinylalcohol
or polyvinyl alcohol))

2003-05-30

09:24:25

S7173

U

USPT

((poly ethyleneglycol or polyethylene
glycol) same polyvinylpyrrolidone)
same (polyvinylalcohol or poly
vinylalcohol or polyvinyl alcohol)

2003-05-30

09:24:06

S7172

U

USPT

(poly ethyleneglycol or polyethylene glycol) same polyvinylpyrrolidone

2003-05-30

09:23:42

S7171

U

USPT

(polyethylene glycol or poly ethyleneglycol) same
polyvinylpyrrolidone same
polyacrylamide same polyvinylalcohol

2003-05-30

09:22:49

S7170

U

USPT

\$acrylamide same ((polyethyleneglycol same polyvinylpyrrolidone)same
(polyvinylalcohol or poly vinylalcohol or polyvinyl alcohol))

2003-05-30

09:18:19

S7169

U

USPT

(polyethyleneglycol same
polyvinylpyrrolidone) same
(polyvinylalcohol or poly vinylalcohol or polyvinyl alcohol)

2003-05-30

09:17:56

S7168

U

USPT

polyethyleneglycol same
polyvinylpyrrolidone

2003-05-30

09:17:09

S7167

U

USPT

polyethyleneglycol same
polyvinylpyrrolidone

2003-05-30

09:16:11

S7166

U

USPT

polyethyleneglycol same
polyvinylpyrrolidone same
polyvinylalcohol

2003-05-30

09:16:02

S7165

U

USPT

polyethyleneglycol same
polyvinylpyrrolidone same
polyacrylamide same polyvinylalcohol

2003-05-30

09:15:53

S7164

U

USPT

polyethylene glycol same
polyvinylpyrrolidone

2003-05-30

09:15:16

S7163

U

USPT

polyethylene glycol same
polyvinylpyrrolidone same
polyvinylalcohol

2003-05-30

09:15:00

S7162

U

USPT

polyethylene glycol same
polyvinylpyrrolidone same
polyacrylamide same polyvinylalcohol

2003-05-30

09:14:34

S7161

U

USPT

6056973.pn. and steric\$

2003-05-30

08:40:19

S7160

U
USPT
6056973.pn. and cation\$
2003-05-30
08:27:58

S7159
U
USPT
6,077,663.pn.
2003-05-29
15:41:24

S7158
U
USPT
(allen and zalipsky).in. and pei and peg
2003-05-29
15:17:43

S7157
U
USPT
(allen and zalipsky).in. and (pei or
polyethylenimine or poly ethyleneimine
or polyethylene imine) and (peg or
polyethyleneglycol or polyethylene
glycol)
2003-05-29
15:17:22

S7156
U
USPT
(allen and zalipsky).in. and (pei or
polyethylenimine or poly ethyleneimine
or polyeethylene imine) and (peg or
polyethyleneglycol or polyethylene
glycol)
2003-05-29
15:16:40

S7155
U
USPT
(allen and zalipsky).in. and (pei or
polyethylenimine or poly ethyleneimine
or polyeethylene imine) and (peg or
polyethyleneglycol or plyethylene
glycol)
2003-05-29

15:16:31

S7154

U

USPT

(allen and zalipsky).in.

2003-05-29

15:14:09

S7153

U

USPT

(suicide gene).clm. and suicide gene

2003-05-29

09:15:47

S7152

U

USPT

(suicide gene).clm.

2003-05-29

09:14:31

S7151

U

PGPB

suicide and (20010005717)

2003-05-29

08:44:24

S7150

U

PGPB

20010005717

2003-05-29

08:44:16

S7149

U

USPT

((pei or polyethyleneimine or poly
ethlyeneimine or polyethylene imine)
same (peg or polyethlyeneglycol or
poly ethyleneglycol or polyethylene
glycol) and covalent) and (nucleic or
polynucleotide or gene or plasmid or
vector)

2003-05-29

07:29:45

S7148

U

USPT

((pei or polyethyleneimine or poly
ethyleneimine or polyethylene imine)
same (peg or polyethyleneglycol or
poly ethyleneglycol or polyethylene
glycol) and covlanet) and (nucleic or
polynucleotide or gene or plasmid or
vector)

2003-05-29

07:29:23

S7147

U

USPT

(pei or polyethyleneimine or poly
ethyleneimine or polyethylene imine)
and (peg or polyethyleneglycol or poly
ethyleneglycol or polyethylene glycol)
and (nucleic or polynucleotide or gene
or plasmid or vector)

2003-05-29

07:28:38

S7146

U

USPT

(nucleic or gene or polynucleotide or
plasmid or dna) and (covalent\$ same
((pei or polyethyleneimine or poly
ethyleneimine or polyethylene imine)
same(peg or polyethyleneglycol or poly
ethyleneglycol or polyethylene glycol)))
and (branched same (pei or
polyethyleneimine or poly ethyleneimine
or polyethylene imine))

2003-05-29

07:04:25

S7145

U

USPT

(nucleic or gene or polynucleotide or
plasmid or dna) and (covalent\$ same
((pei or polyethyleneimine or poly
ethyleneimine or polyethylene imine)
same(peg or polyethyleneglycol or poly
ethyleneglycol or polyethylene glycol)))
and (branched same (pei or
polyethyleneimine or poly ethyleneimine
or polyethylene imine))

2003-05-29
07:01:36

S7144

U

USPT

(nucleic or gene or polynucleotide or
plasmid or dna) and (covalent\$ same
((pei or polyethyleneimine or poly
ethlyeneimine or polyethylene imine)
same(peg or polyethlyeneglycol or poly
ethyleneglycol or polyethylene glycol)))

2003-05-29
07:00:25

S7143

U

USPT

covalent\$ same ((pei or
polyethyleneimine or poly ethlyeneimine
or polyethylene imine) same(peg or
polyethlyeneglycol or poly
ethyleneglycol or polyethylene glycol))

2003-05-29
06:59:57

S7142

U

USPT

(pei or polyethyleneimine or poly
ethlyeneimine or polyethylene imine)
same(peg or polyethlyeneglycol or poly
ethyleneglycol or polyethylene glycol)

2003-05-29
06:59:47

S7141

U

USPT

(pei or polyethyleneimine or poly
ethlyeneimine or polyethylene imine)
and (peg or polyethlyeneglycol or poly
ethyleneglycol or polyethylene glycol)